

| APPLICANT'S INFORMATION DISCLOSURE CITATION (Substitute Form PTO-1449B) | | Attorney Docket: 92114.005US1 | Serial No.: 10/607,623 |
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| | | Applicant: Haim Darianberg | |
| | | Filing Date: 06/27/03 | Group Art Unit: 1614 |
| NON PATENT LITERATURE DOCUMENTS | | | |
| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Translation |
| | 1. | Van Lent, et al., "In Vivo Role of Phagocytic Synovial Lining Cells in Onset of Experimental Arthritis," <i>Am. J. Pathol.</i> , 143:1226-37 (1993). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 2. | Rogers, et al., "Monocyte Recruitment and Neointimal Hyperplasia in Rabbits," <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 16:1312-18 (1996). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 3. | Kunitomo, et al., Abstract, "Experimental Induction of Athero Sclerosis in Guinea-Pigs Fed a Cholesterol Vitamin D-2-Rich Diet" (1983). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> N/A |
| | 4. | Gennaro, "Parenteral Preparations," <i>Remington: The Science and Practice of Pharmacy</i> , 20 th Ed., Ch. 41, pp. 780-920. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 5. | Fleisch, "Bisphosphonates in bone disease," Parthenon Publishing Group Inc., pp. 184-210 (1997). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 6. | Mak, et al., "Clinical Trials to prevent Restenosis after Percutaneous Coronary Revascularization," <i>The NY Academy of Sciences</i> , pp. 225-77 (1994). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 7. | Leclerc, et al., "Drug prevention of restenosis after angioplasty: an update," Elsevier Science, pp. 722-24 (1995). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 8. | Lefkovits, et al., "Pharmacological Approaches for the Prevention of Restenosis After Percutaneous Coronary Intervention," <i>Progress in Cardiovascular Disease</i> , 40(2):141-58 (1997). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 9. | Hamon, et al., "Restenosis after coronary angioplasty," <i>Eur. Heart J.</i> , 16:33-48 (1995). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 10. | Gottsauner-Wolf, et al., "Influence of local delivery of the protein tyrosine kinase receptor inhibitor tyrphostin-47 on smooth-muscle cell proliferation in a rat carotid balloon-injury model," <i>Am. Heart J.</i> , 19:347-56 (1996). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 11. | Shioi, et al., "B-Glycerophosphate Accelerates Calcification in Cultured Bovine Vascular Smooth Muscle Cells," <i>Arteriosclerosis, Thrombosis and Vascular Biology</i> , 15(1):2003-9 (1995). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 12. | Bellah, et al., "Idiopathic arterial calcification of infancy: Prenatal and postnatal effects of therapy in an infant," <i>The Journal of Pediatrics</i> , 121(6):930-3 (1992). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 13. | Waller, et al., "Coronary Artery and Saphenous Vein Graft Remodeling: A Review of Histologic Findings after Various Interventional Procedure -- Part VI," <i>Clin. Cardiol.</i> , 20:153-60 (1997). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 14. | Anderson, et al., "A review of randomized trials comparing coronary angioplasty and bypass grafting," <i>Curr-Opin-Cardiol.</i> , 11(6):583-90 (1996). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 15. | Moorman, et al., "Percutaneous Transluminal Coronary Angioplasty (PTCA): Long-term Outcome and Aeromedical Implications," <i>Aviation, Space and Environmental Medicine</i> , 67(10):990-6 (1996). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 16. | Laurent, et al., "The arterial wall: a new pharmacological and therapeutic target," <i>Fundam. Clin. Pharmacol.</i> , 10:243-57 (1996). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 17. | Schwartz, "The vessel wall reaction in restenosis," <i>Semin. Intervent. Cardiol.</i> , 2:83-8 (1997). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| | 18. | Affaire, et al., "Endothelial Cell Injury in Cardiovascular Surgery: The Intimal Hyperplastic Response," <i>Ann. Thorac. Surg.</i> , 63(2):582-91 (1997). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |

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| 19. | Webb, et al., "Inhibition of Bioprosthetic Heart Valve Calcification with Aminodiphosphonate Covalently Bound to Residual Aldehyde Groups," <i>Ann. Thorac. Surg.</i> , 46:309-16 (1988). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 20. | Wagner, et al., "Contrasting Effects of Ethane-1-Hydroxy-1, 1-Diphosphonate (EHDP) on the Regression of two types of Dietary-Induced Atherosclerosis," <i>Atherosclerosis</i> , 27:419-35 (1977). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
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| 22. | Walsh, et al., "Molecular strategies to inhibit restenosis: modulation of the vascular myocyte phenotype," <i>Semin. Intervent. Cardiol.</i> , 1:173-9 (1996). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 23. | Herrman, et al., "Pharmacological Approaches to the Prevention of Restenosis Following Angioplasty," <i>Drugs</i> , 46(1):18-52 (1993). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 24. | Rubin, et al., "Cellular and Molecular Mechanisms of Radiation Inhibition of Restenosis. Part I: Role of the Macrophage and Platelet-Derived Growth Factor," <i>Int. J. Radiation Oncology Biol. Phys.</i> , 40:929-41 (1998). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
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| 27. | Bohm, et al., "Exogenous Hepatitis B Surface Antigen Particles Processed by Dendritic Cells or Macrophages Prime Murine MHC Class I-Restricted Cytotoxic T Lymphocytes In Vivo," <i>J. Immunol.</i> , 155:3313-21 (1995). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
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| 29. | Bergh, et al., "Liposome-mediated macrophage depletion: an experimental approach to study the role of testicular macrophages in the rat," <i>J. Endocrinol.</i> , 136:407-13 (1993). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
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| 32. | Yue, et al., "In Vivo Myocardial Protection From Ischemia/Reperfusion Injury by the Peroxisome Proliferator-Activated Receptor- γ Agonist Rosiglitazone," <i>Circulation</i> , 104:2588-94 (2001). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
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| 36. | Matthews, et al., "Comparison of the response of primary human peripheral blood mononuclear phagocytes from different donors to challenge with model polyethylene particles of known size and dose," <i>Biomaterials</i> , 21:2033-44 (2000). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |

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| 37. | Fisher, et al., "Alendronate mechanism of action: geranylgeraniol, an intermediate in the mevalonate pathway, prevents inhibition of osteoclast formation, bone resorption, and kinase activation in vitro," <i>Cell Biol.</i> , 96:133-8 (1999). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 38. | Sansoni, et al., "Inhibition of antigen-presenting cell function by alendronate in vitro," <i>J. Bone Min. Res.</i> , 10(11):1719-25 (1995). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> N/A |
| 39. | Lodge-Patch, "The Ageing of Cardiac Infarcts, and its Influence on Cardiac Rupture," <i>Br. Heart J.</i> , pp. 37-42 (1951). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 40. | Jalowy, et al., "AT1 receptor blockade in experimental myocardial ischemia/reperfusion," <i>Basic Res. Cardiol.</i> , 93(2):85-91 (1998). | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 41. | Response filed December 22, 2009 in related patent application 10/871,488 in response to October 29, 2009 Final Office Action. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 42. | Non-Final Office Action in related patent application 11/190,787 dated March 3, 2010. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |
| 43. | Response filed June 1, 2010 in related patent application 11/190,787 in response to March 3, 2010 Non-Final Office Action. | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A |

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| Examiner Signature | Date Considered |
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